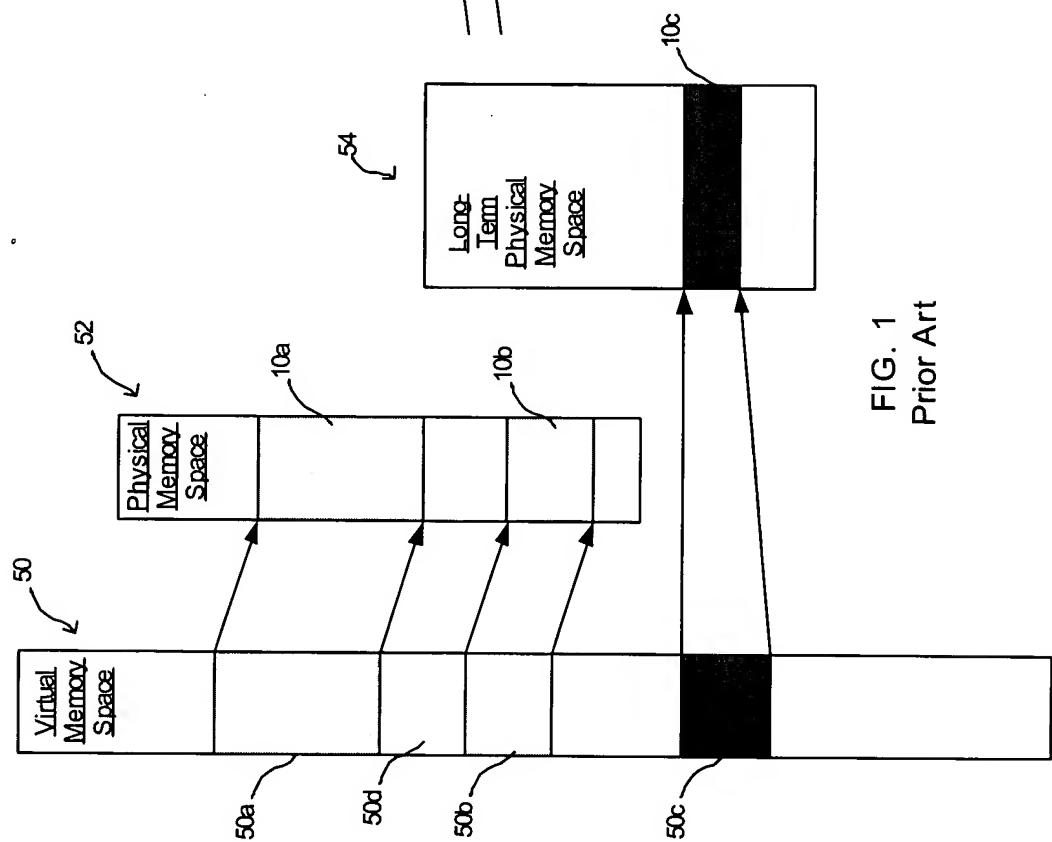
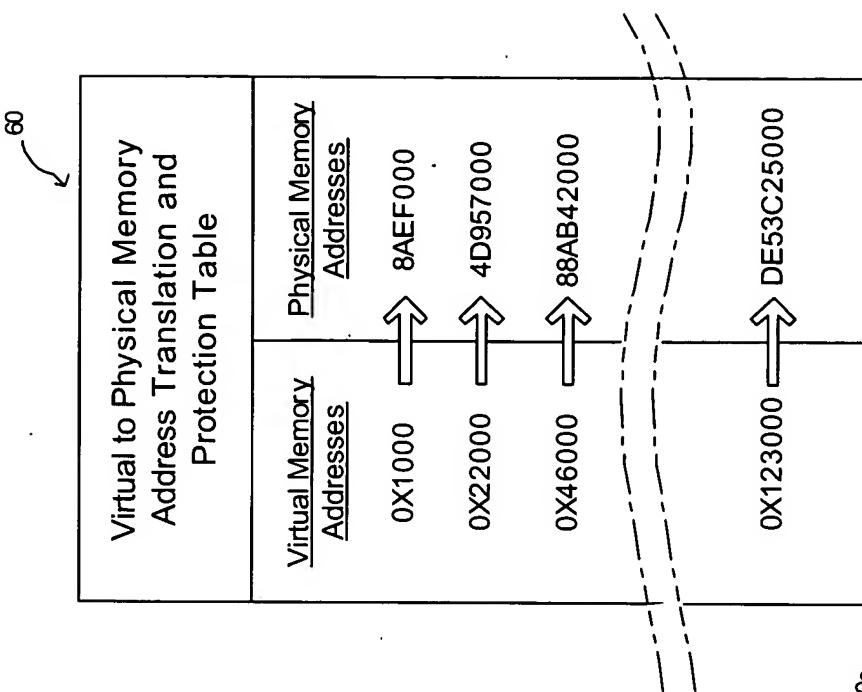


FIG. 2
Prior Art



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Partition No.	Buffer size	Starting Address	Memory Allocation Bitmap Z2
Partition A	4KB	0X1000	00000001000000000000000000000010
Partition B	1KB	0X22000	00000000000000000000000000000000
Partition C	256KB	0X4600	00000000000000000000000000000000
		⋮	⋮
Partition N	128KB	0X123000	00000000000000000000000000000000

FIG. 3
Prior Art

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FIG. 4

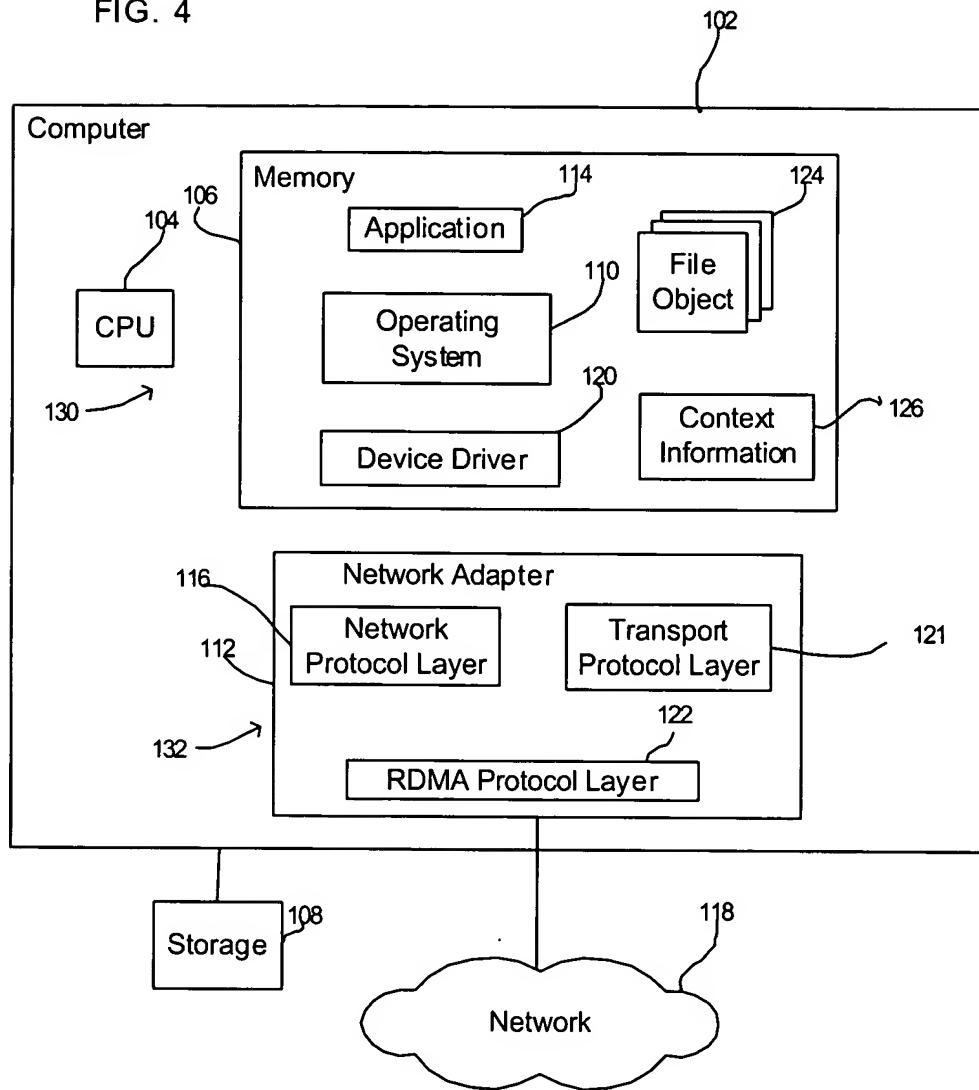
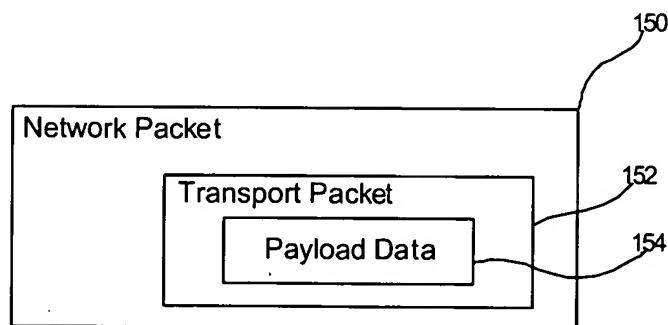


FIG. 5

Prior Art



BEST AVAILABLE COPY

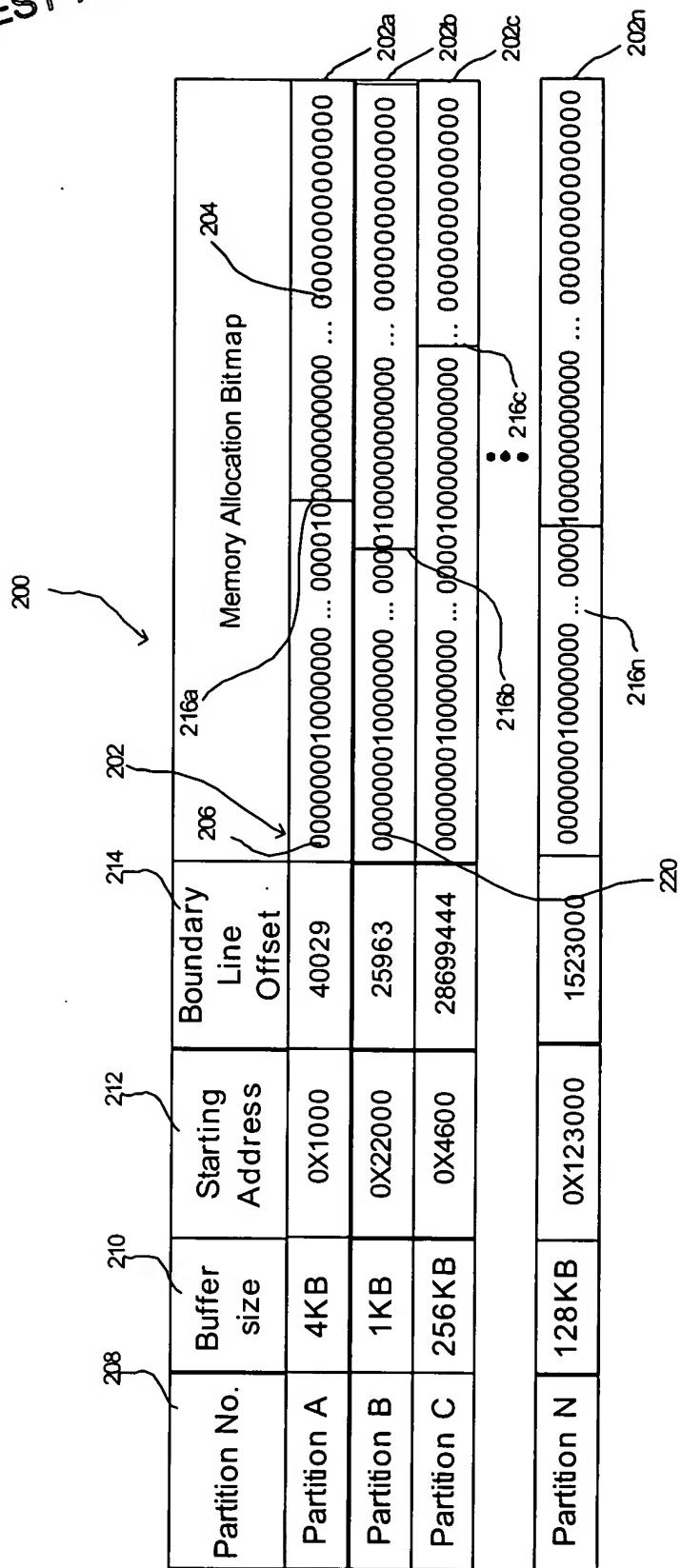


FIG. 6

METHOD, SYSTEM, AND PROGRAM FOR MANAGING

VIRTUAL MEMORY

Inventors: Harlan T. Beverly; Docket No. P17601

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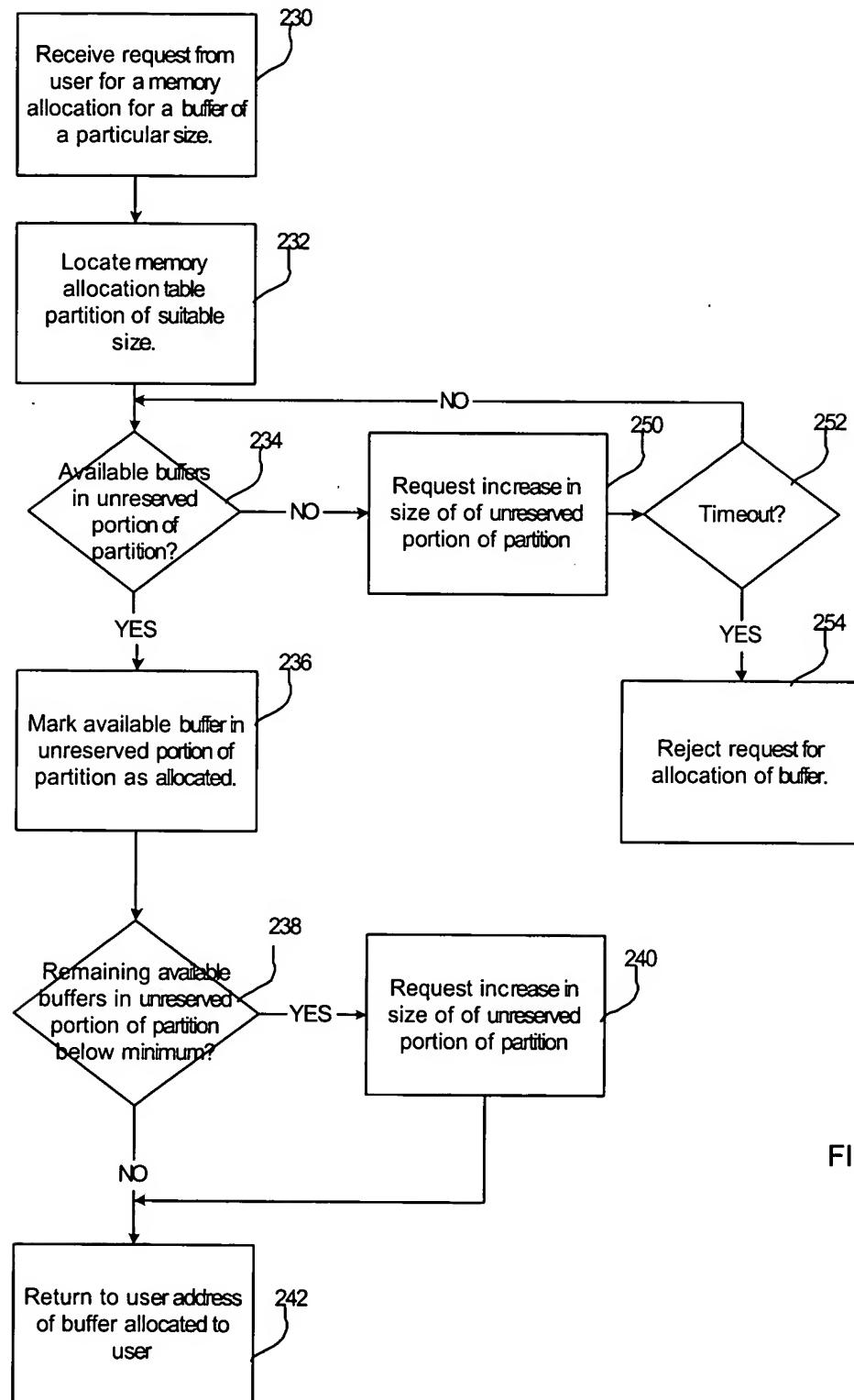


FIG. 7

METHOD, SYSTEM, AND PROGRAM FOR MANAGING

VIRTUAL MEMORY

Inventors: Harlan T. Beverly; Docket No. P17601

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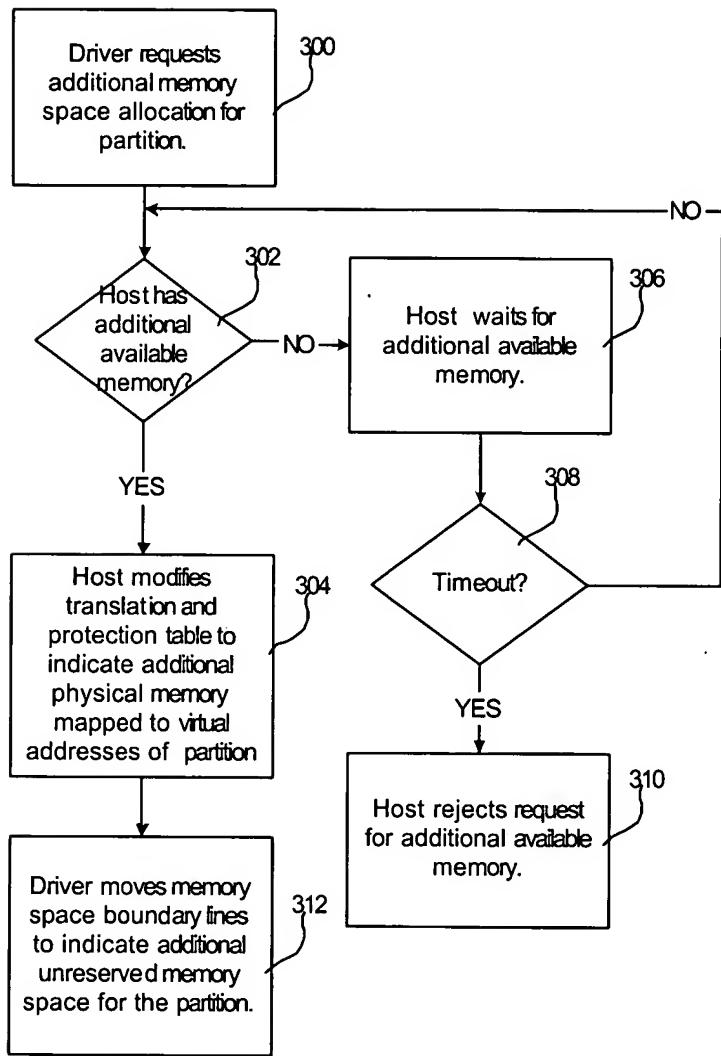


FIG. 8

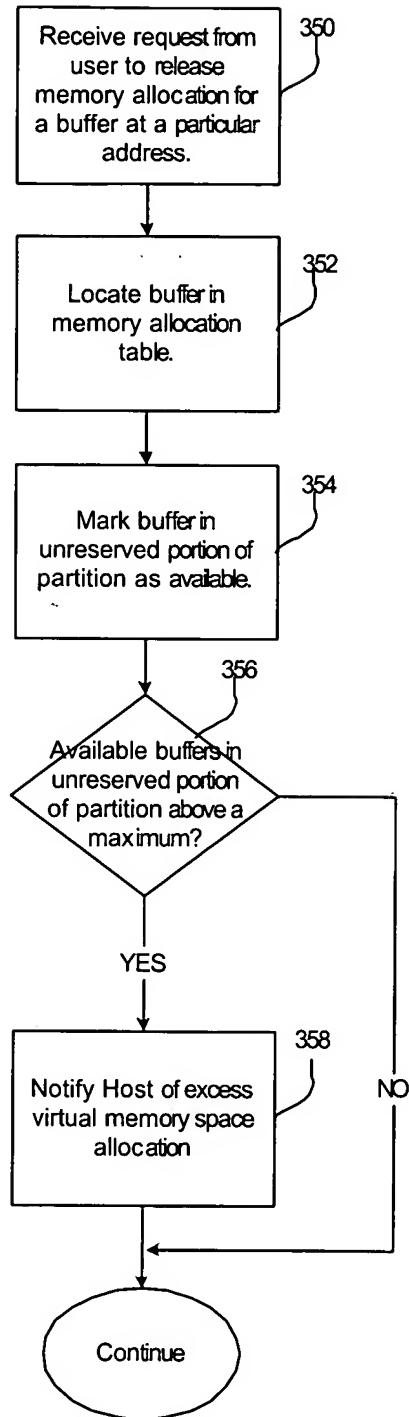


FIG. 9

METHOD, SYSTEM, AND PROGRAM FOR MANAGING

VIRTUAL MEMORY

Inventors: Harlan T. Beverly; Docket No. P17601

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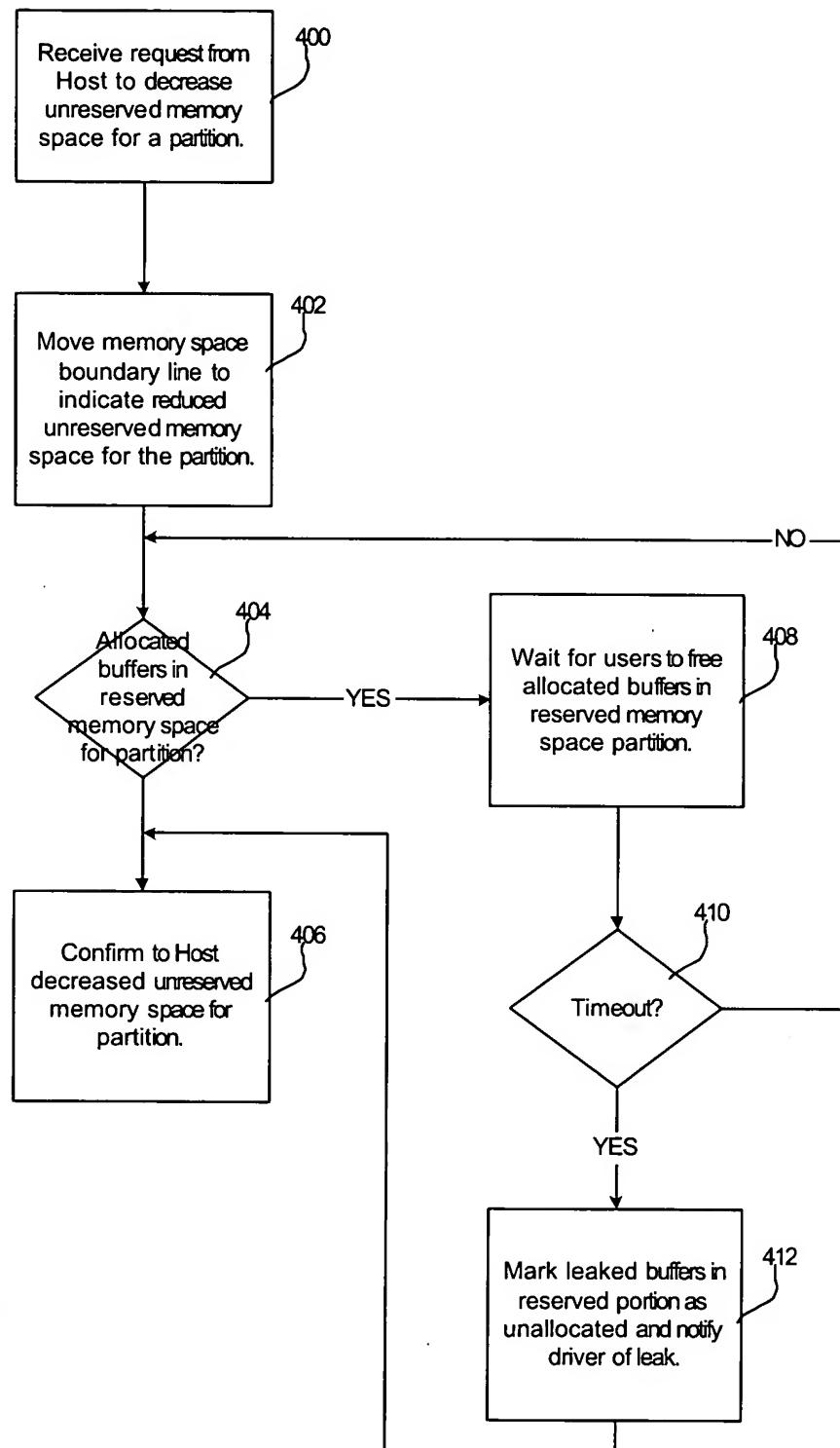


FIG. 10

METHOD, SYSTEM, AND PROGRAM FOR MANAGING
VIRTUAL MEMORY

Inventors: Harlan T. Beverly; Docket No. P17601

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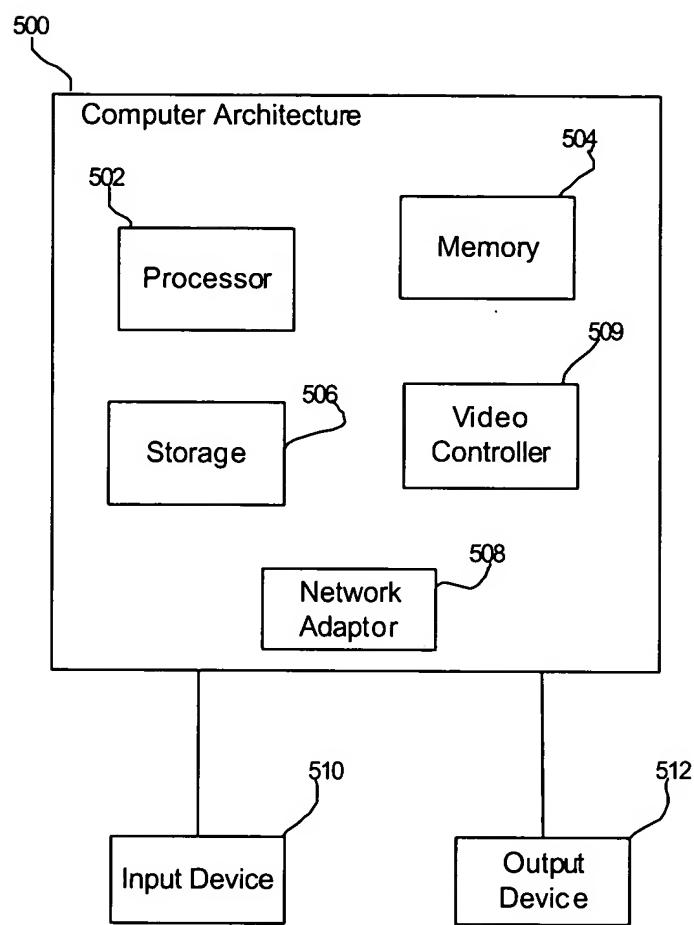


FIG. 11